

**Sughrue**

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#2 Fee  
Authorization  
11-13-01  
Ratner

June 18, 2001

**BOX PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Takashi UDAGAWA  
GROUP-III NITRIDE SEMICONDUCTOR LIGHT-EMITTING DIODE, LIGHT  
EMITTING DIODE LAMP, LIGHT SOURCE, ELECTRODE FOR GROUP-III  
NITRIDE SEMICONDUCTOR LIGHT-EMITTING DIODE, AND METHOD FOR  
PRODUCING THE ELECTRODE  
Assignee: **SHOWA DENKO K.K.**  
Our Ref. Q61741

Dear Sir:

Attached hereto is the application identified above including thirty-three (33) sheets of the specification, including the claims and abstract, six (6) sheets of drawings, sworn translation of U.S. Provisional application 60/248,011, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement.

The Government filing fee is calculated as follows:

Total claims	34	-	20	=	14	x	\$18.00	=	\$252.00
Independent claims	3	-	3	=		x	\$80.00	=	\$0.00
Base Fee									\$710.00
Multiple Dependent Claim Fee									\$270.00
<b>TOTAL FILING FEE</b>									<b>\$1232.00</b>
Recordation of Assignment									\$40.00
<b>TOTAL FEE</b>									<b>\$1272.00</b>

Checks for the statutory filing fee of \$1232.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from June 21, 2000 and April 16, 2001 based on Japanese Application Nos. P2000-185554 and P2001-116251, and benefit is claimed from November 14, 2000 based on U.S. Provisional Application No. 60/248,011. The priority documents are enclosed herewith.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: Bruce E. Kramer  
Bruce E. Kramer  
Registration No. 33,725

BEK/amt

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11002 U.S. PTO  
09/001702  
06/18/01

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